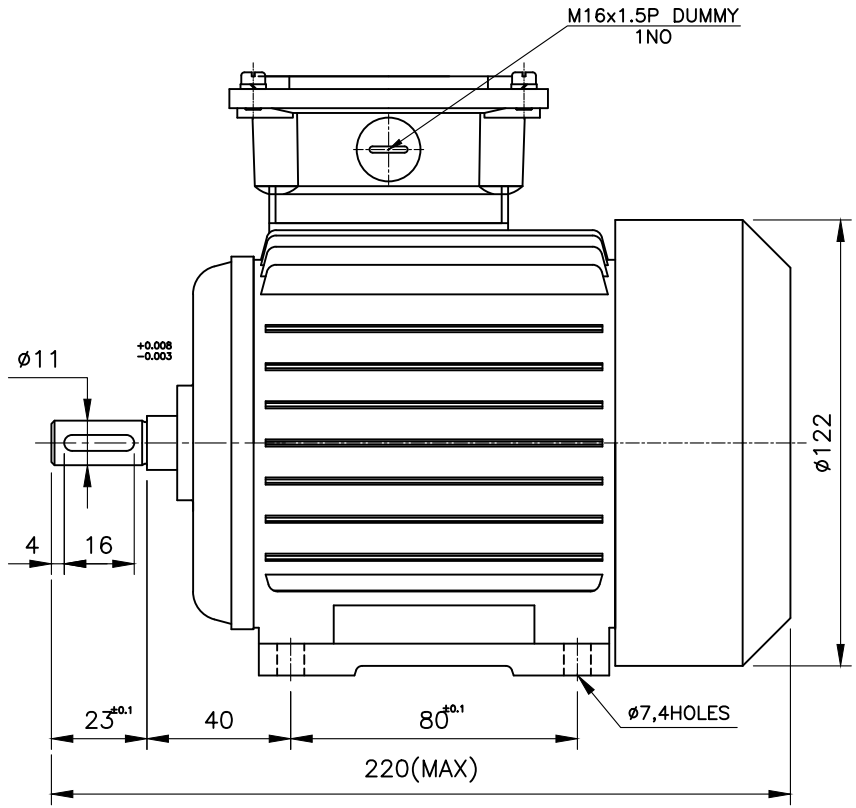
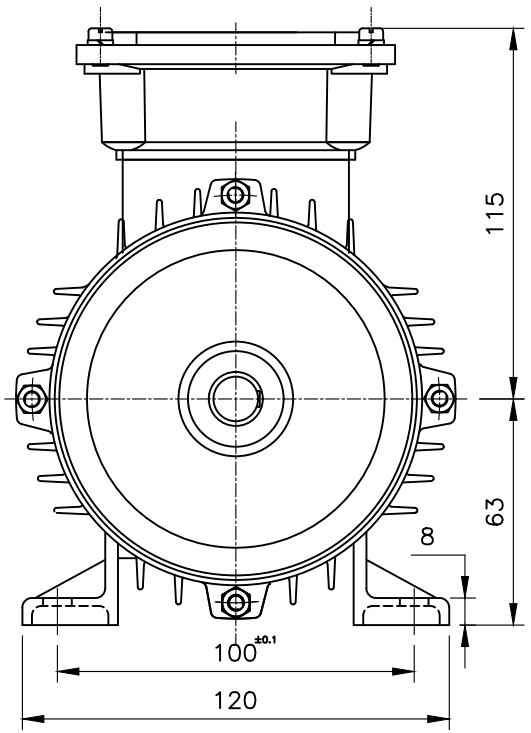
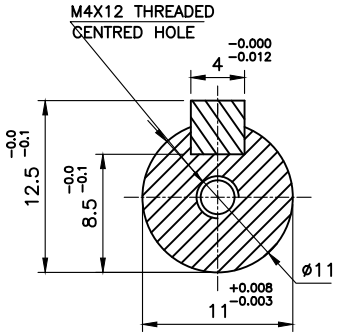
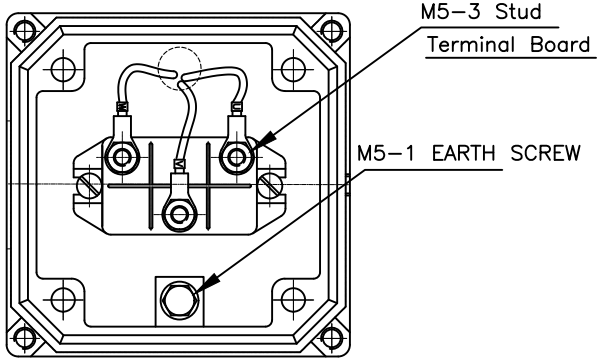






KEYWAY DETAIL

TERMINAL BOX DETAILS



NAME PLATE DETAILS (IS12615:2018)	
Marking	CE
Frame	LE 63
Duty	S1
Class of Insulation	F
Frequency, Hz	50±5%
Pole	2
Connection	STAR
Output in KW	0.18
Voltage in Volts	415±10%
F.L.Current in Amps	0.84
Speed in RPM	2750
% Efficiency	60.4(IE2)
Brg.(DE)	6202 2RS
Brg.(NDE)	6202 2RS
Power Factor	0.63
Protection	IP55

ALL DIMENSIONS ARE IN mm

LINEAR DIMENSIONS (MACHINING)	GENERAL TOLERANCES				
	ABOVE	0	30	100	300
	UPTO	30	100	300	1000
	TOL	±0.2	±0.3	±0.5	±0.8
ANGLES	± 1/2°				

DCR. NO	ZONE	ALTERATIONS	SIGN/ DATE

PREPARED	H.H	27-12-2023
CHECKED	V.B	27-12-2023
APPROVED	R.R	27-12-2023
SCALE	NTS	
QUANTITY	1 No	
MATERIAL	–	
WEIGHT IN kg.	ROUGH	
	FINISHED	

LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED
COIMBATORE – 641 004

G.A DRAWING
0.18KW, 2 POLE, IE2

MODEL	LE 63	DRG.No.LE06323001	REV. NO	00